

L Number	Hits	Search Text	DB	Time stamp
1	768	((382/145, 148, 149, "151").CCLS.	USPAT	2003/05/06 11:52
2	2	((382/145, 148, 149, "151").CCLS.) and local	USPAT	2003/05/06 11:54
3	2	with gradation		
3	2	((382/145, 148, 149, "151").CCLS.) and	USPAT	2003/05/06 11:56
		local\$5 with (gradation or brightness or		
		intensity) with (correction or conversion or		
		match\$5)		
4	16	((382/145, 148, 149, "151").CCLS.) and	USPAT	2003/05/06 12:03
		(gradation or brightness or intensity) near		
		(correction or conversion or match\$5)		
5	2601	(gradation or brightness or intensity) near	USPAT	2003/05/06 15:07
		(correction or conversion or match\$5)		
6	672	(brightness or intensity) near match\$5	USPAT	2003/05/06 12:20
7	85	((brightness or intensity) near match\$5)	USPAT	2003/05/06 12:09
		and wafer		
8	19	((gradation or brightness or intensity) near	USPAT	2003/05/06 12:10
		(correction or conversion or match\$5)) and		
		inspect\$5 near2 wafer		
9	2	("4803358" "4805123").PN.	USPAT	2003/05/06 12:10
10	8	inspection.ab. and (brightness or intensity)	USPAT	2003/05/06 12:20
		near match\$5		
11	20	inspection.ab. and (brightness or intensity)	USPAT	2003/05/06 12:23
		near normaliz\$5		
12	5	((382/145, 148, 149, "151").CCLS.) and	USPAT	2003/05/06 13:06
		histogram near match\$5		
13	8	("5129009" "5179419" "5298963"	USPAT	2003/05/06 12:28
		"5365596" "5371690" "5434629"		
		"5544256" "5548326").PN.		
14	6	((382/145, 148, 149, "151").CCLS.) and	USPAT	2003/05/06 13:18
		normaliz\$6 near2 reference		
15	12	("5301248" "5401972" "5455870"	USPAT	2003/05/06 13:08
		"5493116" "5495535" "5502306"		
		"5578821" "6072897" "6122397"		
		"6122398" "6225815" "6169816").PN.		
16	1	((382/145, 148, 149, "151").CCLS.) and tail	USPAT	2003/05/06 13:18
		near matching		
17	417	(382/274).CCLS.	USPAT	2003/05/06 13:19
18	5	((382/274).CCLS.) and wafer	USPAT	2003/05/06 13:44
19	223	((382/145, 148, 149, "151").CCLS.) and	USPAT	2003/05/06 13:44
		offset		
20	6	((382/145, 148, 149, "151").CCLS.) and	USPAT	2003/05/06 13:49
		offset with (local\$6 or neighborhood)		
21	4	("4532650" "4623256" "4668982"	USPAT	2003/05/06 13:47
		"4680627").PN.		
22	66	4783826.URPN.	USPAT	2003/05/06 13:48
23	0	local near contrast near match\$6	USPAT	2003/05/06 13:49
24	188	werner-brian\$	USPAT	2003/05/06 14:32
25	5	("4644172" "5513275" "5784484"	USPAT	2003/05/06 13:50
		"5963314" "5991435").PN.		
26	5	("4805123" "4849679" "5537669"	USPAT	2003/05/06 14:03
		"5640200" "5793901").PN.		
27	27	("4247203" "4347001" "4481664"	USPAT	2003/05/06 14:06
		"4507683" "4532650" "4559603"		
		"4579455" "4587617" "4614430"		
		"4628531" "4633504" "4680627"		
		"4692943" "4701859" "4731855"		
		"4764969" "4794647" "4805123"		
		"4926489" "4980923" "5105149"		
		"5113565" "5125040" "5153749"		
		"5163128" "5325443" "5774572").PN.		
28	13	("4532650" "4587617" "4628531"	USPAT	2003/05/06 14:11
		"4771468" "4845558" "4860371"		
		"5125040" "5173719" "5502306"		
		"5513275" "5578821" "5740272"		
		"5880531").PN.		

29	141	("3816722" "3968475" "4115702" "4200861" "4300164" "4441206" "4541116" "4581762" "4630306" "4728195" "4736437" "4764870" "4783828" "4860374" "4876728" "4914553" "4932065" "4959898" "4982438" "5046190" "5063608" "5081689" "5091861" "5113565" "5124622" "5143436" "5153925" "5164994" "5185855" "5216503" "5243607" "5265173" "5297256" "5315388" "5337267" "5367667" "5388252" "5440699" "5475766" "5485570" "5495537" "5532739" "5568563" "5583949" "5594859" "5640199" "5724439"	"3936800" "3978326" "4115762" "4254400" "4385322" "4519041" "4570180" "4606065" "4688088" "4730260" "4742551" "4771469" "4783829" "4860375" "4903218" "4922543" "4953224" "4962423" "5012402" "5054096" "5073958" "5086478" "5091968" "5115309" "5133022" "5145432" "5159281" "5166985" "5189712" "5225940" "5253306" "5271068" "5299269" "5319457" "5363507" "5371690" "5398292" "5455870" "5477138" "5491780" "5519840" "5550763" "5574668" "5583954" "5602937" "5640200" "5761337"	"3967100" "4011403" "4183013" "4286293" "4441124" "4534813" "4577344" "4617619" "4706168" "4731858" "4758782" "4783826" "4831580" "4876457" "4907169" "4926492" "4955062" "4972359" "5012524" "5060276" "5081656" "5090576" "5093867" "5119435" "5134575" "5151951" "5159645" "5168269" "5206820" "5230027" "5253308" "5287449" "5311598" "5327156" "5367439" "5388197" "5432525" "5455933" "5481712" "5495424" "5526050" "5566877" "5574801" "5592562" "5608872" "5684530" "5822055") .PN.	USPAT	2003/05/06 14:15
30	36	("3936800" "4200861" "4688088" "4783826" "4876457" "4953224" "4962423" "5086478" "5134575" "5206820" "5311598" "5568563"	"4115702" "4441124" "4731853" "4783829" "4876728" "4955062" "5073958" "5113565" "5145432" "5225940" "5371690" "5640199"	"4115762" "4441206" "4736437" "4860374" "4922543" "4959898" "5081656" "5133022" "5153925" "5265173" "5455870" "5640200") .PN.	USPAT	2003/05/06 14:25
31	3	local near contrast near normalization			USPAT	2003/05/06 14:33
32	62	contrast near normalization			USPAT	2003/05/06 14:42
33	103	intensity near normalization			USPAT	2003/05/06 14:42
34	13	brightness near normalization			USPAT	2003/05/06 14:42
35	18	(intensity near normalization) and inspection			USPAT	2003/05/06 15:05

36	34	("3069654" "3936800" "4200861" "4441206" "4567610" "4637055" "4651341" "4672676" "4736437" "4783829" "4797842" "4799175" "4823394" "4843631" "4955062" "5046109" "5048094" "5168530" "5216752" "5253306" "5313532" "5347595" "5384711" "5481712" "5495537" "5537669" "5568563" "5586058" "5602937" "5657403" "5717785" "5809171" "5835634" "5974228").PN.	USPAT	2003/05/06 14:47
37	1	("3781855").PN.	USPAT	2003/05/06 14:59
38	5	(intensity near normalization) with (local\$6 or neighborhood)	USPAT	2003/05/06 15:05
39	4041	(gradation or brightness or intensity or histogram) near (normaliz\$6 or correction or conversion or match\$5)	USPAT	2003/05/06 15:22
40	1700	((gradation or brightness or intensity or histogram) near (normaliz\$6 or correction or conversion or match\$5)) same image	USPAT	2003/05/06 15:07
41	48	((gradation or brightness or intensity or histogram) near (normaliz\$6 or correction or conversion or match\$5)) same image) and wafer and inspection	USPAT	2003/05/06 15:08
42	1333	(local or locally or neighborhood) near (normaliz\$6 or correction or conversion or match\$5)	USPAT	2003/05/06 15:22
43	9	((382/145, 148, 149, "151").CCLS.) and ((local or locally or neighborhood) near (normaliz\$6 or correction or conversion or match\$5))	USPAT	2003/05/06 15:20
44	4055	(local or locally or neighborhood) and (normaliz\$6 or correction or conversion or match\$5)	JPO	2003/05/06 15:22
45	0	((local or locally or neighborhood) and (normaliz\$6 or correction or conversion or match\$5)) and (gradation or brightness or intensity or histogram) near (normaliz\$6 or correction or conversion or match\$5)	USPAT	2003/05/06 15:23
46	0	((local or locally or neighborhood) and (normaliz\$6 or correction or conversion or match\$5)) and (gradation or brightness or intensity or histogram)	USPAT	2003/05/06 15:23
47	145	((local or locally or neighborhood) and (normaliz\$6 or correction or conversion or match\$5)) and (gradation or brightness or intensity or histogram)	JPO	2003/05/06 15:23
48	145	((local or locally or neighborhood) and (normaliz\$6 or correction or conversion or match\$5)) and (gradation or brightness or intensity or histogram)	JPO	2003/05/06 15:23
49	19	((local or locally or neighborhood) and (normaliz\$6 or correction or conversion or match\$5)) and (gradation or brightness or intensity or histogram) near (normaliz\$6 or correction or conversion or match\$5)	JPO	2003/05/06 15:33
50	0	locally near match\$5 near (intensity or brightness)	JPO	2003/05/06 15:34
51	52	local\$5 near (intensity or brightness)	JPO	2003/05/06 15:37
52	1682	(neighborhood or local\$5) with (density or contrast or intensity or brightness or gradation)	JPO	2003/05/06 15:37
53	68	(neighborhood or local\$5) with (density or contrast or intensity or brightness or gradation) with (conversion or match\$5 or correction or normalization or normalize)	JPO	2003/05/06 15:42
54	60	(neighborhood or local\$5) with (density or contrast or intensity or brightness or gradation) with (conversion or match\$5 or correction or normalization or normalize)	EPO; DERWENT; IBM_TDB	2003/05/06 15:47

58	23209	382/\$.ccls.	USPAT; US-PGPUB	2003/05/06 15:47
61	73	images with contrast near normaliz\$6	USPAT; US-PGPUB	2003/05/06 15:47
64	573	((neighborhood or local\$5) with (density or contrast or intensity or brightness or gradation) with (conversion or match\$5 or correction or normalization or normalize)	USPAT; US-PGPUB	2003/05/06 16:16
67	130	382/\$.ccls. and ((neighborhood or local\$5) with (density or contrast or intensity or brightness or gradation) with (conversion or match\$5 or correction or normalization or normalize))	USPAT; US-PGPUB	2003/05/06 16:01
70	0	locally near match\$5 near brightness	USPAT; US-PGPUB	2003/05/06 16:01
73	0	locally near match\$5 near brightness	USPAT; US-PGPUB	2003/05/06 16:01
76	0	locally near match\$5 near intensity	USPAT; US-PGPUB	2003/05/06 16:02
79	0	locally near match\$5 near contrast	USPAT; US-PGPUB	2003/05/06 16:02
82	0	locally with match\$5 with brightness	USPAT; US-PGPUB	2003/05/06 16:02
85	1	neighborhood with match\$5 with brightness	USPAT; US-PGPUB	2003/05/06 16:04
88	37	((382/274).CCLS.) and inspection	USPAT; US-PGPUB	2003/05/06 16:15
91	534	(382/124-127).CCLS.	USPAT	2003/05/06 16:15
92	29	normalization and ((382/124-127).CCLS.)	USPAT	2003/05/06 16:15
93	1	((382/124-127).CCLS.) and (neighborhood or local\$5) with (density or contrast or intensity or brightness or gradation) with (conversion or match\$5 or correction or normalization or normalize)	USPAT; US-PGPUB	2003/05/06 17:57
96	10	local\$5 with contrast with normalization	USPAT; US-PGPUB	2003/05/06 17:16
99	46	maeda-shunji\$.in.	USPAT; US-PGPUB	2003/05/06 17:28
102	1	("5917934").PN.	USPAT	2003/05/06 17:31
103	1	("4531837").PN.	USPAT	2003/05/06 17:32
104	1	((382/124-127).CCLS.) and normaliz\$6 near contrast	USPAT	2003/05/06 17:33
105	0	((382/124-127).CCLS.) and normaliz\$6 near brightness	USPAT	2003/05/06 17:33
106	0	((382/124-127).CCLS.) and normaliz\$6 near intensity	USPAT	2003/05/06 17:33
107	1	((382/124-127).CCLS.) and normaliz\$6 near pixel	USPAT	2003/05/06 17:33
108	0	((382/124-127).CCLS.) and normaliz\$6 near histogram	USPAT	2003/05/06 17:56
109	51	image with normaliz\$6 near histogram	USPAT	2003/05/06 17:34
110	2	("4809344" "4941192").PN.	USPAT	2003/05/06 17:47
111	8	5263098.URPN.	USPAT	2003/05/06 17:48
112	1	((382/124-127).CCLS.) and match\$6 near histogram	USPAT	2003/05/06 17:56
113	0	((382/124-127).CCLS.) and match\$6 near brightness	USPAT	2003/05/06 17:56
114	0	((382/124-127).CCLS.) and match\$6 near intensity	USPAT	2003/05/06 17:56
115	11919	(density or contrast or intensity or brightness or gradation) near2 (conversion or match\$5 or correction or normalization or normalize)	USPAT; US-PGPUB	2003/05/06 17:57
118	348	((density or contrast or intensity or brightness or gradation) near2 (conversion or match\$5 or correction or normalization or normalize)) with reference with image	USPAT; US-PGPUB	2003/05/06 17:58
121	9	((((density or contrast or intensity or brightness or gradation) near2 (conversion or match\$5 or correction or normalization or normalize)) with reference with image) and inspect	USPAT; US-PGPUB	2003/05/06 18:02

124	423	contrast near correction	USPAT; US-PGPUB	2003/05/06 18:02
127	5	(contrast near correction) and inspect\$5 and wafer	USPAT; US-PGPUB	2003/05/06 18:02